

## CLAIMS

I claim as my invention:

1. A manually moveable electromagnetic pickup assembly for sensing vibrations in a musical instrument, said device comprising: A manually moveable arm provided with means of mounting an electromagnetic pickup thereupon, moveably attached at one end to the body of the musical instrument; means for rotateably mounting said assembly to the body of said musical instrument comprising of a pivot shaft screw attached to said musical instrument body by means of a bushing or anchor; means for adjusting the frictional engagement of said assembly with the body of said instrument comprising said adjustable pivot shaft screw; means for defining the arc described by said assembly on the body of said musical instrument; means for defining the plane of the arc described by said assembly respective to the string plane.
2. The manually moveable pickup assembly of claim 1, wherein said means for selectively adjusting the frictional force of the pivot shaft of said assembly comprises:  
means on said screw shaft member for frictional engagement with said bushing or anchor member so as to retard or stop the rotational movement of said moveable pickup assembly.
3. The device of claim 1, wherein the arc described by said pickup assembly is defined by a routed guide cavity in the body of said instrument, thereby limiting the travel of said assembly and defining the arc of its travel.
4. The device of claim 3, wherein the bottom of said routed guide cavity is sloped in relation to the string plane, placing said moveable pickup assembly closer to the strings near the bridge of said instrument.

5. An electric stringed instrument comprising:  
an instrument body;  
a plurality of strings mounted on said body;  
a manually moveable wiper and electromagnetic pickup assembly allowing movement of said assembly to a plurality of desired positions;  
means of moveably mounting said assembly on said musical instrument;  
means of adjusting the friction of said movement and of fixing said assembly in the desired position;  
means for electrically connecting said electromagnetic pickup to an amplifier.